

Test in Scientific notation

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Name



① $(2 \times 10^{-4}) \cdot (6 \times 10^{-5}) = 1.2 \times 10^{-6}$

② $\frac{2.8 \times 10^{-3}}{2 \times 10^{-2}} = 1.4 \times 10^{-1}$

③ $(5.0 \times 10^2) \div (3.0 \times 10^{-3}) = 1.6 \times 10^5$

④ $(5 \times 10^{-2}) \cdot (2.2 \times 10^4) = 1.1 \times 10^3$

⑤ $\frac{8.6 \times 10^2}{2 \times 10^{-4}} = 4.3 \times 10^6$

Matching

D 6 $\sqrt{108}$ 10.39

E 7 $\sqrt{539}$ 23.21

B 8 $\sqrt{1280}$ 35.77

C 9 $\sqrt{63}$ 7.93

A 10 $\sqrt{50}$ 7.07

A $5\sqrt{2}$ 7.07

B $16\sqrt{5}$ 35.77

C $3\sqrt{7}$ 7.93

D $6\sqrt{3}$ 10.39

E $7\sqrt{11}$ 23.21